

COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL ENGINEERING
Mazen Failer

*Education
(degree,
discipline,
institution, year)*

- B.Sc. in Mechatronics Engineering, AIET, Egypt, 2004.
- M.Sc. in Electrical Engineering, Alexandria University, Egypt, 2010.

*Academic
experience
(institution,
rank, title,
when, FT/PT)*

- Tutor Engineer, AIET, Egypt, 2004-2010, FT.
- Teaching Assistant, Qatar University, Qatar, 2014-present, FT.

*Non-academic
experience
(company/entity,
title, brief
description of
position, when,
FT/PT)*

- R&D Engineer, SpireTronic Company, Egypt, 2010-2011, FT.
- Senior Lab Engineer, Qatar University, Qatar, 2011-2014, FT.

*Certifications or
professional
registrations*

*Current
membership in
professional
organizations*

*Honors and
awards*

*Service
activities (within
and outside of
the institution)*

- Shell Eco marathon Asia 2012, 13, 14 & 15 KL Malaysia & MN PHP
- QU Life Is Engineering Project 2015 & 16 Doha Qatar
- TAQA GCC HEV Grand Prix 2014 AD UAE.
- GCC GHEV challenge 2016 AD UAE.
- Intel MENA 2015 for schools.
- QNRF SET YOUR DESTINATION 2016.

Briefly list the most important publications and presentations from the past five year (title, co-authors if any, where published and/or presented, date of publication or presentation)

[1] Development of Solar-Assisted Battery Electric Car for Shell Eco-Marathon Competition – Qatar University Experience, Ninth International Conference on Ecological Vehicles and Renewable Energies (EVER'14)
(Assigned reference: EVER14-87) Ajad Hossain Howlader, Noor Alam Chowdhury, Mazen Mohammad Kamel Faiter, Farid Touati and Mohieddine Amor Benammar.

Briefly list the most recent professional development activities

1. Assessment Days workshop at Qatar University, February 12-13, 2014
2. Seminar: OFID Avoiding power-pointlessness , October 2015
3. Seminar: OFID Teaching Techniques Everyone Should Use, October 2015.
4. Online Training: interactive lectures, October 2015.
5. Workshop: Personality Dimensions, June 2015.
6. Training: RTDS full training software and hardware, March 2015.
7. Training: Typhoon HIL basic training, March 2015.